

## Toothbrush

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**Cited documents:**

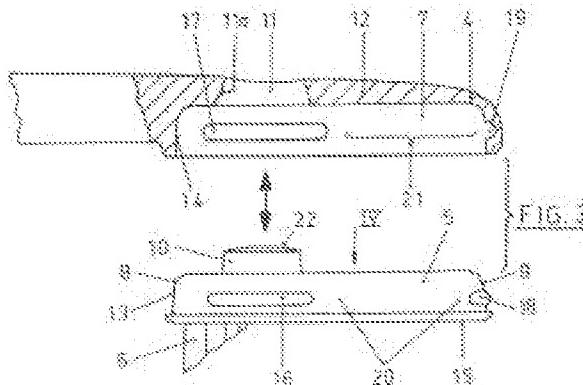
DE3724640 (A1)

DE9109625U (U1)

DE3038895 (A1)

### Abstract of EP 0704179 (A1)

The exchangeable brush insert (5) of the toothbrush can be fitted into an elongated holding recess (7) of a head part (4) connected with a bar and a grip piece. Connected with the brush insert is a press button (10), which extends through an opening (11) of the rear wall (12) of the holding recess. On both sides of the press button and on the face side of the end of the brush insert turned away from the press button, securing strips (16,18) project, which engage in grooves (17,19) in the inner wall (14) of the holding recess. The brush insert, over the major part of its length, narrows to the end (9) turned away from the press button.



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